

**DECLARATION, POWER OF ATTORNEY AND PETITION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled VCD-ON-DEMAND SYSTEM AND METHOD the specification of which

(check one) ☒ is attached hereto  
☐ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) or U.S. provisional application(s) for patent or inventor's certificate listed below and have also identified below any foreign application or U.S. provisional application(s) for patent or inventor's certificate having a filing date before that of the application of which priority is claimed.

**Prior Foreign/U.S. Provisional Application(s)**

			Priority Claimed	
(Number)	(Country)	(Day, month, year filed)	Yes	No
(Number)	(Country)	(Day, month, year filed)	Yes	No
(Number)	(Country)	(Day, month, year filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

09/144.222	August 31, 1998	Pending
(Application Serial No.)	Filing Date	(Status: Patented, pending, abandoned)
(Application Serial No.)	Filing Date	(Status: Patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint W. POMS, Reg. 18,782; G.P. SMITH, Reg. 20,142; G.E. LANDE, Reg. 22,222; A.C. ROSE, Reg. 17,047; L.J. BOVASSO, Reg. 24,075; D.J. OLDENKAMP, Reg. 29,421; C. DARROW, Reg. 30,166; M.E. HARRIS, Reg. 26,690; K.A. MACLEAN, Reg. 31,118; C. ROSENBERG, Reg. 31,464; M.E. BROWN, Reg. 28,590; E.F. O'CONNOR, Reg. 25,903; R.F. CARR, Reg. 17,110; A. ROTHENBERG, Reg. 17,843; R.L. GAUSEWITZ, Reg. 16,960; M.A. KONDZELLA, Reg. 18,013; A.P. BLOCK, Reg. 35,450; S.R. HANSEN, Reg. 38,486; D.N. LARSON, Reg. 29,401; J.W. INSKEEP, Reg. 33,910; G.F. COTTERELL, Reg. 37,802; H.D. JASTRAM, Reg. 19,777; C.J. LERVICK, Reg. 35,244;

C.A.S. HAMRICK, Reg. 22,586; R.O. GUILLOT, Reg. 28,852; J.D. VOELZKE, Reg. 37,957; G.L. FOUNTAIN, Reg. 36,374; J. BOYCE, Reg. 40,920; C. CHOU, Reg. 41,672; M. IMAM, Reg. 38, 190; A.B. DIEPENBROCK, Reg. 39960; M.K. BOSWORTH, Reg. 28,186, OPPENHEIMER WOLFF & DONNELLY LLP, 101 Park Center Plaza, Suite 300, San Jose, California 95113, (408) 795-3000, as my attorneys with full power of substitution and revocation, to prosecute said application and to transact in connection therewith all business in the Patent and Trademark Office and before competent International Authorities.

Address all telephone calls to Claude A.S. Hamrick at (408) 795-3000 and address all correspondence to:

Claude A.S. Hamrick, Esq.  
**OPPENHEIMER WOLFF & DONNELLY LLP**  
 101 Park Center Plaza, Suite 300  
 San Jose, California 95113

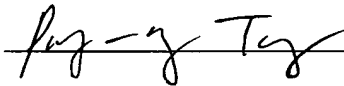
Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full Name of Sole or First Inventor: Ping-Sheng Tseng

Home Address: 992 Coeur D'Alene Way, Sunnyvale, CA 94087

Post Office Address: Same as above

Citizenship: Taiwan, Republic of China

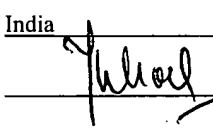
Inventor's Signature:  Date: 8/9/1999

Full Name of Second Inventor: Yogesh Kumar Goel

Home Address: 44216 Ibero Way, Fremont, CA 94539

Post Office Address: Same as above

Citizenship: India

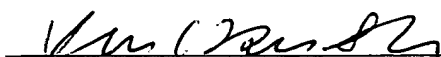
Inventor's Signature:  Date: 8/9/99.

Full Name of Third Inventor: Kun-Hsu (Quincy) Shen

Home Address: 19263 Brockton Lane, Saratoga, CA 95070

Post Office Address: Same as above

Citizenship: Taiwan, Republic of China

Inventor's Signature:  Date: 8/9/99

Attorney's File No: 16503-0021  
Applicant or Patentee: Tseng, et. al.  
Serial No.: \_\_\_\_\_ Filed: August 11, 1999

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) AND 1.27(c) - SMALL BUSINESS CONCERN  
AND POWER OF ATTORNEY**

I am:

- ☐ the owner of the small business concern identified below;  
☒ an official of the small business concern empowered to act on behalf of the concern  
identified below;

Name of Concern: Axis Systems, Inc.  
Address of Concern: 209 Java Drive, Sunnyvale, California 94089

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.318, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full time, part-time, or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled: by Ping-Sheng Tseng, Yogesh Kumar Goel and Kun-Hsu (Quincy) Shen described in: "VCD-ON-DEMAND SYSTEM AND METHOD"

- ☒ the specification filed herein  
☐ Application Serial No: \_\_\_\_\_  
filed: \_\_\_\_\_  
☐ Patent No.: \_\_\_\_\_  
issued: \_\_\_\_\_

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

\*NOTE: Separate Verified Statements are required from each named person, concern, or organization having rights to the invention averring to their status as small entities (37 CFR 1.27)

The undersigned hereby authorizes the firm of OPPENHEIMER WOLFF & DONNELLY LLP to correct errors in this assignment or to insert any further identification or other information necessary or desirable

Verified Statement (Small Business Concern)

to make this assignment suitable for recordal in the United States Patent Office, and any Patent Office foreign to the United States.

NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

☐ INDIVIDUAL      ☐ SMALL BUSINESS    ☐ NONPROFIT ORGANIZATION

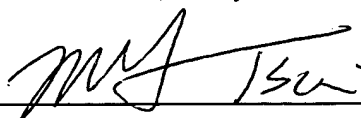
I acknowledge my duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, earliest of the Issue Fee or any Maintenance Fee due after the date on which status as a small entity is no longer appropriate (37 CFR 1.28(b)).

As an officer of the below named company, I hereby appoint W. POMS, Reg. 18,782; G.P. SMITH, Reg. 20,142; G.E. LANDE, Reg. 22,222; A.C. ROSE, Reg. 17,047; L.J. BOVASSO, Reg. 24,075; D.J. OLDENKAMP, Reg. 29,421; C. DARROW, Reg. 30,166; M.E. HARRIS, Reg. 26,690; K.A. MACLEAN, Reg. 31,118; C. ROSENBERG, Reg. 31,464; M.E. BROWN, Reg. 28,590; E.F. O'CONNOR, Reg. 25,903; R.F. CARR, Reg. 17,110; A. ROTHENBERG, Reg. 17,843; R.L. GAUSEWITZ, Reg. 16,960; M.A. KONDZELLA, Reg. 18,013; A.P. BLOCK, Reg. 35,450; S.R. HANSEN, Reg. 38,486; D.N. LARSON, Reg. 29,401; J.W. INSKEEP, Reg. 33,910; G.F. COTTERELL, Reg. 37,802; H.D. JASTRAM, Reg. 19,777; J.M. KALIS, Reg. 37,650; C.J. LERVICK, Reg. 35,244; C.A.S. HAMRICK, Reg. 22,586; R.O. GUILLOT, Reg. 28,852; J.D. VOELZKE, Reg. 37,957; G.L. FOUNTAIN, Reg. 36,374; J. BOYCE, Reg. 40,920; C. CHOU, Reg. 41,672; M. IMAM, Reg. 38,190; M. BOSWORTH, Reg. 28,186; OPPENHEIMER WOLFF & DONNELLY LLP, 101 Park Center Plaza, Suite 400, San Jose, California 95113, (408) 795-3000, as our attorneys with full power of substitution and revocation, to prosecute said application and to transact in connection therewith all business in the U.S. Patent and Trademark Office and before competent Foreign Patent Office Authorities.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful, false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this Verified Statement is directed.

Name of Person Signing: Mike Tsai  
Title: President/Chief Executive Officer - Axis Systems, Inc.  
Address of Person Signing: 209 Java Drive, Sunnyvale, California 94089

Signature

 Date 8/9/99

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Tseng, et. al.

Docket No:

16503-0021

Filing Date: \_\_\_\_\_

For: **VCD-ON-DEMAND SYSTEM AND METHOD**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**ASSOCIATE POWER OF ATTORNEY (37 C.F.R. 1.34)**

Please recognize the following as Associate Practitioner(s) in this case:

Name: Daniel R. Siegel  
Firm Name: DERWIN & SIEGEL LLP  
Address: 3280 Alpine Road  
Portola Valley, CA 94028  
Reg. No.: 38,751  
Tel. No.: (650) 529-8700

Name: Dennis Y. Lee  
Firm Name: DERWIN & SIEGEL LLP  
Address: 3280 Alpine Road  
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Reg. No.: 39,508  
Tel. No.: (650) 529-8700

Name: Paul M. Saraceni  
Firm Name: DERWIN & SIEGEL LLP  
Address: 3280 Alpine Road  
Portola Valley, CA 94028  
Reg. No.: 37,712  
Tel. No.: (650) 529-8700

Applicant requests that the Commissioner continue to send all correspondence and documents regarding the above-identified patent application to the principal attorney at the address listed below.

Respectively submitted,

Dated: August 11, 1999



Michael K. Bosworth  
Reg. No. 28,186

OPPENHEIMER WOLFF & DONNELLY LLP  
101 Park Center Plaza, Suite 300  
San Jose, California 95113-2218  
Tel: (408) 795-3000  
Fax: (408) 795-3100

(Associate Power of Attorney)

**UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Ping-Sheng Tseng et al.

Attorney Docket No.: 16503-0021

Serial No.

Group No.:

Filed: August 11, 1999

Examiner:

For: VCD-ON-DEMAND SYSTEM AND METHOD

**CHANGE OF ADDRESS OF ATTORNEYS OF RECORD**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

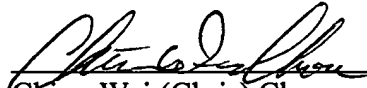
Please address all further correspondence in the above-identified application to:

Chien-Wei (Chris) Chou  
OPPENHEIMER WOLFF & DONNELLY LLP  
3373 Hillview Avenue, Suite 200  
Palo Alto, CA 94304

Respectfully submitted,

Date:

August 11, 1999

  
Chien-Wei (Chris) Chou  
Reg. No. 41,672

OPPENHEIMER WOLFF & DONNELLY LLP  
3373 Hillview Avenue, Suite 200  
Palo Alto, CA 94304  
Telephone: (650) 320-4000  
Facsimile: (650) 320-4100

Attachment: Postcard \_\_\_\_\_  
Initialed